

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 06/11/99

Date Received: 06/03/99

Project: Percent of Acids and Specific Gravity, PO# M62053

Date Analyzed: 06/07/99

**RESULTS FROM THE ANALYSIS OF THE WATER SAMPLES
FOR % ACID**

Results Reported as Percent Acid by Volume

<u>Sample ID</u>	<u>% Acid</u>
M62053 A Large Tank	11
M62053 B	11

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 06/11/99

Date Received: 06/03/99

Project: Percent of Acids and Specific Gravity, PO# M62053

Date Extracted: 06/07/99

Date Analyzed: 06/07/99

**RESULTS FROM THE ANALYSIS OF THE WATER SAMPLES
FOR SPECIFIC GRAVITY
@ 15.56 °C**

<u>Sample ID</u>	<u>Specific Gravity</u>
M62053 A Large Tank	1.27
M62053 B	1.31
Method Blank	0.999

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

Date of Report: 06/11/99

Date Received: 06/03/99

Project: Percent of Acids and Specific Gravity, PO# M62053

**QUALITY ASSURANCE RESULTS
FOR SPECIFIC GRAVITY**

Laboratory Code: 906016-01 (Duplicate)

Analyte	Sample Result	Duplicate Result	Relative Percent Difference	Acceptance Criteria
Specific Gravity@ 15.56°C	1.27	1.27	0	0-20

FRIEDMAN & BRUYA, INC.
3012 16th Avenue West
Seattle, WA 98119-2029
(206) 285-8282

906016

mm 6/3/99 A.I.

SAMPLE CHAIN OF CUSTODY

Send Report To:

Company

Alaskan Copper Works

Contact

Gerald Thompson

Address

628 Harbor St.

City, State, Zip

Seattle WA 98124

Phone #

206 382-8339

FAX #

206 382-4309

Date

6-3-99

SITE NO.

PROJECT NAME

PURCHASE ORDER #

7238

% of Acid / S.G.

m62053

SAMPLERS (signature)

PROJECT LOCATION

[Signature]

3000 6th Ave

REMARKS

SAMPLE DISPOSAL INFORMATION

Please Rush! Call with results

☐

Dispose after 30 days

☒

Return Samples

☐

Call for Instructions

Sample #	Date/Time Sampled	Type of Sample	# of Jars	Lab Sample #	Analyses Requested
m62053A	6/3/99 1200	HNO3	1	01	% of Acid & S.G.
Coarse tank					
m62053B	6/3/99 1200	HNO3	1	02	% of Acid & S.G.

SIGNATURE

PRINT NAME

COMPANY

DATE

Time

Relinquished by:

[Signature]

Gerald A. Thompson

ACW

6/5/99

1:30pm

Received by:

[Signature]

Hiroaki Takai

F & B Inc

6/5/99

1:30pm

Relinquished by:

Received by:

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Charlene Jensen, M.S.
Bradley T. Benson, B.S.
Kurt Johnson, B.S.

3012 16th Avenue West
Seattle, WA 98119-2029
TEL: (206) 285-8282
FAX: (206) 283-5044
e-mail: fbi@isomedia.com

June 11, 1999

DUPLICATE COPY

INVOICE #99ACU0611-1

Accounts Payable
Alaskan Copper Works
628 South Hanford St.
Seattle, WA 98134

RE: Project Percent of Acids and Specific Gravity, PO# M62053: Results of testing requested by Gerry Thompson for material submitted on June 3, 1999.

2 water samples analyzed for Specific Gravity @ \$25 per sample	\$ 50.00
2 water samples analyzed for % Acid @ \$25 per sample	<u>50.00</u>
Amount Due	\$ 100.00

FEDERAL TAX ID (b) (6)

FRIEDMAN & BRUYA, INC.

ENVIRONMENTAL CHEMISTS

James E. Bruya, Ph.D.
Charlene Jensen, M.S.
Bradley T. Benson, B.S.
Kurt Johnson, B.S.

3012 16th Avenue West
Seattle, WA 98119-2029
TEL: (206) 285-8282
FAX: (206) 283-5044
e-mail: fbi@isomedia.com

June 11, 1999

Gerry Thompson, Project Manager
Alaskan Copper Works
628 South Hanford St.
Seattle, WA 98134

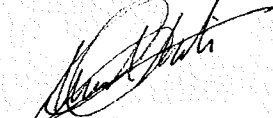
Dear Mr. Thompson:

Included are the results from the testing of material submitted on June 3, 1999 from your Percent of Acids and Specific Gravity, PO# M62053 project. Any samples that may remain are currently scheduled for disposal in 30 days. If you would like us to return your samples or arrange for long term storage at our offices, please contact us as soon as possible.

We appreciate this opportunity to be of service to you and hope you will call if you should have any questions.

Sincerely,

FRIEDMAN & BRUYA, INC.



Manuel Marti
Project Manager

Enclosures
ACU0611R.DOC